

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF MARCH 19-20, 2009

Prepared on February 26, 2009

ITEM: 8

SUBJECT: Resolution No. R3-2009-0011, Correction of Errata in Waste Discharge Requirements for California Department of Parks and Recreation, Big Basin State Park, Santa Cruz County, Waste Discharge Requirements Order No. R3-2005-0035. (NPDES Permit No. CA 0048267)

KEY INFORMATION

Treatment System Location: Big Basin State Park, Santa Cruz County
Discharge Type: Domestic wastewater
Design Capacity: 0.09 million-gallons-per-day (MGD) average flow
Average Flow: 0.025 MGD
Treatment: Tertiary
Disposal: East Branch of Waddell Creek
Reclamation: Landscape irrigation
This Action: Approve Correction of Errata/Adopt Resolution R3-2009-0011

SUMMARY

The California Department of Parks and Recreation (hereafter Discharger) owns and operates a plant that treats domestic wastewater from Big Basin State Park. Proposed Resolution No. R3-2009-0011 corrects errata in Effluent Limitations in Waste Discharge Requirements (WDRs) Order No. R3-2005-0035. Staff recommends the Central Coast Water Board adopt the proposed Resolution.

DISCUSSION

At a public meeting on May 13, 2005, the Water Board adopted WDRs Order No. R3-2005-0035 to regulate the discharge of wastewater from the Discharger's treatment plant to Waddell Creek in Big Basin State Park in Santa Cruz County. The Order's Effluent Limitation D.2 incorrectly limited the average daily dry weather flow from the plant to 0.03 million gallons per day (MGD). As established in prior WDR Orders, permit applications, and other documentation, the plant can treat an average flow of 90,000 gallons per day or 0.09 MGD. The Order should limit the average flow to 0.09 MGD.

The Order includes Table A, which sets effluent limitations for several pollutants. Limitations that control the mass discharge of pollutants to a specified number of pounds per day depend on the flowrate limited in effluent limitation D.2. Therefore, such limitations in the Order are incorrect.

Proposed Resolution No. R3-2009-0011 corrects the specific effluent limitations noted above. (See Attachment 1).

COMMENTS

California Department of Parks and Recreation – No response

Santa Cruz County Environmental Health Services Department – No response

RECOMMENDATION

Adopt Resolution No. R3-2009-0011, as proposed.

ATTACHMENTS

1. Draft Resolution No. R3-2009-0011
2. Waste Discharge Requirements Order No. R3-2005-0035

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